Abstract

An auditory ossicle prosthesis (40) which replaces or bridges at least one element in the human auditory ossicle chain, whereby the auditory ossicle prosthesis (40) is made of an elastic material or a material having at least one articulated connection, is characterised in that means for frequency adjustment (= tuning) are arranged for sound transmission in the middle ear, in particular to change the lever conditions in the auditory ossicle chain. In this way sound transmission between the middle ear area and the inner ear of the human auditory canal is considerably improved, whereby, in particular, optimum adaptation to the individually differing conditions and a tailor-made solution to the problems and deficiencies in the patient in question are made possible.

(Fig. 4c)